

Vol.13 No. 5, OTTAWA VALLEY MOBILE RADIO CLUB, INCORPORATED, Ottawa, Ontario . May 1970 .

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1970 EXECUTIVE

Bernie Best President: VE3SH. 745-3151 Art Childerhose, Vice President: VE3CGD, 839-2896 VE3FXG, 745-6928 VE3EQZ, 224-1803 VE3DDK, 728-5606 VE3BMC, 745-0235 Technical Adviser: Tony Vandenbelt, Public Relations: Russ Down, Secretary: Bert Foulds, Trev Hagan, Treasurer: Past President: Mike Patriarche. VE3DNJ, 224-4979

POT HOLE NET: Official Club NET. Meets every Saturday and Sunday at 10 AM local time on 3760 kHZ. All amateurs are welcome to participate. Membership in the Club is not a requirement.

SWAP NET: The Club Sponsored SWAP NET is conducted by VE3GX every Saturday as part of the Pot Hole NET on 3760 KHZ. This service is also provided to the Capital City Net on 146.940 MHZ FM at 8 PM every Monday. Contact VE3GX by telephone or on the air to list items or make enquiries.

MONITORING FACILITY: Sponsored by the Club as a Service to Amateur Radio. VE3CGO monitors 3760 kHZ SSB and 146.940 MHZ daily from approx 8 AM to 6.30 PM. If you require assistance, telephone calls or have traffic, call VE3CGO. Please allow a period of up to one minute for a reply.

NOTICE OF MONTHLY MEETING

PLACE: N.R.C. Sussex Street, Room 3039

TIME & DATE: 8 PM THURSDAY, 14 May 1970

PROGRAM

BUSINESS

DE-BRIEFING ON THE MILES FOR MILLIONS WALK(by VE3CGO)

REPORT ON THE AUCTION

TALK: TRANSISTOR REGULATORS FOR SONOBUOY TRANSMITTERS(by VE3CKY)

COFFEE & COOKIES

RAG CHEW

REPORT ON THE LAST MEETING

Art VE3CGD demonstrated his automatic code identifier design for VE3STP FM Repeater. Art described the circuitry and the logic of his design. The proof of the pudding came when he switched it on and out came beautiful C.W. All solid state without any moving parts. I think he could have built in some grinding and whirring sounds to make it sound more Christian like for those that are behind in the art of solid state electronics. Thanks Art for a most interesting talk, I am sure that the boys on VE3STP appreciate your talent. Colin, VE3AZY had his solid state design for VE2CRA FM Repeater but did not mount the podium for a show and tell. I understand that his design approach differs from Art's but the end result is the same. You may recall that the March 1970 issue of the Rambler contained and

article by Ron VE3FBT on his many modifications to his SB 101. Ron had his much modified transceiver on display and in addition described the relative merits of each. I am sure he should be the recipient of a medal for valour since most of us would not have the courage to make so many extensive modifications to an SB 101. They were all very neatly incorporated, in fact, if one were not familiar with the appearance of an SB 101, one could not detect them! Many thanks Ron for a most interesting article and for the follow-up talk.

AMATEUR RADIO COMMUNICATIONS - MILES FOR MILLIONS WALKS 1967-68-69-70
Instead of just giving you some statistics on the most recent walk, I thought you might be interested in a quick review from the very first walk in 1967 to the latest in 1970.

April 8th, 1967
Centennial Year and the first Miles for Millions Walk. Owing to lack of previous experience on the part of the Miles for Millions people, many mistakes were made. In addition to our communications task, we found ourselves organizing check-points and even manning them! 4,000 walkers started and 500 finished the 40 miles. Would you believe that our Club manned the 17 checkpoints (including the HQ) with 11 mobiles operating on 75. Needless to say the early shifts did a second one later in many instances. VE3CGO handled the Net Control task. A total of 12 amateurs (including NCS) handled the communications from before 9 AM until 2.15 AM the following morning. A test of endurance and versatility. There was a large volume of traffic due to amount of organizational messages in addition to the medical, food and pick-up requests.

April 20th, 1968
21,910 walkers started and 5,100 finished the gruelling 40 miles. 26 mobiles operating on 2 and 75 supplied the communications for the 16 check-points. A HQ station operating on 2 and 75 was installed at the Centennial HQ under VE3RAM, and the Club Monitor Station VE3CGO also operating on 2 and 75 supplied the Net Control function. A total of 30 amateurs participated supplying continuous communications from 6.30 AM until 4.10 AM the following day. Many more long hours.

April 19th, 1969
GRS (CBers) decided that they would like a piece of the action so it was agreed that amateur radio would handle the first 8 check-points and that they would handle the remaining 8. We used 22 mobiles to handle our 8 check-points, two First Aid Posts and two St. Johns Ambulance vehicles. We also had our HQ and Net Control Station operating on 2 and 75 for communication with the mobiles. Our part of the operation commenced at 6.30 AM and continued until 8.45 PM when check-point 8 closed. We continued supplying communications to the two St. Johns ambulance vehicles until midnight. A total of 30 amateurs participated in the operation. \$500,000.00 was raised for charity.

April 18th, 1970
This year the Miles for Millions Officials and the St Johns ambulance Organization decided that amateur radio should handle the main communications. It was apparent that splitting the communications task was not satisfactory for many reasons. Over 30,000 walkers commenced the walk and 7,740 finished the 40 miles. Among those completing the 40 miles was a 75 year old grandmother! She also completed the walk last year! 43 amateur radio mobiles operating on 2 and 75,33-2 meter base stations operating from AC power, supplied communications for 17 check-points, 2 First Aid Posts, and 6 St. Johns ambulance vehicles. In addition of course we had the usual fixed stations operating on 2 and 75 at the HQ located at Lansdowne Park (a great improvement over the Centennial Centre) and the Net Control Station VE3CGO. 61 amateurs participated to supply continuous communications from 6 AM until 1.05 AM the following day.

The following radio amateurs participated: VE3s: EMQ, GGQ, ABC, CGD, BGX, AOE, BYO, DIH, IX, DY, CZ, KE, BEB, GP, CNM, FL, BHB, YQ, CZD, CDC, BSL, DV, CAA, DGH, GHU, DF, GIR, AZF, GGA, FBT, AVI, CLZ, CCV, CUA, PK, FHN, DQM, AZY, CEZ, BMC, CQD, EVK, CJD, SH, EMO, EQZ, GAH, BR, GX, CGO, ETO, FXG, CKY, DNJ, EQH, EXX, FRP VE2s: NM, BMH, BJR, UX

The following non-amateurs participated as telephone operators at the Net Control Station, VE3CGO: Miss Lois Hutchings, Mrs. Sue Crosby (XYL 3CJD), Murray Duncan (Son of 3GGQ)

SPECIAL THANKS TO: Anne Duncan (XYL 3GGQ) for a most thoughtful and appreciated act of kindness. She arrived at the Net Control Station, VE3CGO, with all the ingredients for a genuine Italian Spaghetti supper which she prepared and served to the Morgans. Boy did it taste good ! Bella Bella!

This year our newspaper publicity was accurate though not extensive. Considerable good publicity was broadcast over the local radio stations. Altho one persisted in crediting the CBers with our part of the operation, despite many calls from people as far away as Montreal. I think though, that they eventually came around to tell it like it was." A spin-off from the operation was large article in the Ottawa Citizen dated 22 April 70, page 35, on VE3CGO. Russ Down, VE3EQZ, our Public Relations man was responsible for this and other publicity. Many thanks Russ for letting the Public know about our Public Service capability.

The volume of radio and telephone traffic was very high as usual and kept the NCS station on 75 and 12 hopping. The medical traffic of course was given precedence over all other traffic. At times the traffic was lined up but handled easily in order of call in. The large volume of radio traffic kept the whole operation interesting, anything less could be a bore, like the majority of simulated emergency tests. This type of operation contains all the ingredients of a real disaster i.e. welfare, medical, food, supply, organizational and other traffic in a large volume. A real test with all the the stops out!

VE3CGO, Doreen, Amateur Radio Emergency Corps (AREC) Emergency Co-ordinator (EC) for Carleton County (Ottawa District) wishes to express her appreciation to the Assistant ECs, Club Executive, members of the Ottawa Valley Mobile Radio Club, Incorporated, Ottawa Amateur Radio Club, Pioneer Amateur Radio Club and individual radio amateurs for their participation. The communications were perfect. Mr Hopkins of the St. Johns Ambulance Brigade and Mr. Sillars of the Miles for Millions indicated their gratitude and satisfaction with our contribution. As we say in the Mobile Club, three doffs of our mobile whips to you all!

REPORT ON THE AUCTION -25 April 70

Our Club Sponsored Spring Auction under the direction of VE3AOE was an unqualified success. Over 600 items were auctioned during the period from 1-5.30 PM a new record for us! Our thanks to all of the members who assisted in this popular event. Special thanks to those donating sandwiches for sale at our coffee and sandwich concession, generous members who donated items to the Club and last but by no means least Mr. Fred Holcombe of EMO.

CLUB INFORMAL DINNER - 22 May 70

We have reserved the private dining room at the Golden Palace Chinese Restaurant, 2195 Carling Ave for this popular event. The dining room holds 36 persons therefore one should arrive just before 7.30 in order to ensure that you sit with the gang. Of course if the room is filled, the overflow can be handled in the restaurant proper. Regular North American food will be available for those of that persuasion. To ensure economy, good service, it is suggested that groups of 4 or 6 might order a dinner appropriate to those figures. Of course the choice is yours, if you just want soup and/or egg rolls, that will be fine. DUE TO SPACE LIMITATIONS, THIS EVENT IS ONLY OPEN TO CLUB MEMBERS AND THEIR XYL/YLs. Plan to attend. If you have no YL/XYL come stag! More details at the Club meeting!

FIELD DAY JUNE 27/28

The Executive are pleased to announce that they have again secured permission to use our tried and proven field day site at the farm that used to belong to Bill Manson, VE3YK. The General Manager is Gib Walker VE3BGX, C.W. Manager: Mike Patriarche, VE3DNJ, Phone Manager: Ron Hutchinson; VE2BJR. Plan on joining in on the fun.

WELCOME ABOARD

To new member Doug Hopper. VE3CZD, I am sure you will enjoy our activities Doug.

RAMBLINGS

Speedy recovery to Bill Ross VE3GDW who suffered a heart attack recently---pleased to report that he is coming along nicely and will be taking 3 weeks rest in the Montreal area with his brother -...- Our congratulations to Mac VE3VI who was the guest of honour at the recent SSB Dinner held in Toronto --he also received a very nice gift -...- Hank VE3BR has been nominated as an R.S.O. delegate for the Ottawa District -...- Had a nice letter from Gord Beaman, VE1EO (ex 3DMU) he has finished his course at Greenwood and has been promoted. His Grew Captain is VE4TP/VE1 so he has a few QSOs on the intercomm while airbourne in the big bird ----He also sent a clipping showing G.R.S. call letter licence plates installed on the car of the President of the Summerside P.E.I. G.R.S. Radio Club (C.B.) It is believed that this is a first in North America----How about that R.S.O ---Your editor is still upset about the ball dropping after all our Club efforts in this direction -...- Gary Ryan ex W2YYP now W6JON, President of the Sacremento RAMS sends his regards to you all ----